



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RB T101896-15
Job Sheet 178327



Part No: RB T101896-15

Job Qty: 12 ea

Part Name: Spindle Pin



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 5/30/18

Job Tracking No:

Due Date: 6/18/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RB T101896 Rev A IPP Rev A 18.03.27 New issue DP Verify DD/IPP Rev. B 18.05.24 New DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	12 Ea	6/18/18	6/18/18	0.00	0.00	Start Up Machining-2		
110	CNC Lathe	12 pcs	6/18/18	6/18/18	0.00	6.00	MORI SL-154		
120	QC	12 pcs	6/18/18	6/18/18	0.00	0.00	QC2 Machining-4		
130	QC	12 pcs	6/18/18	6/18/18	0.00	0.00	QC8 Machining-4		
150	Outsource	12 pcs	6/18/18	6/18/18	0.00	0.00	Outsource13		
160	Packaging	12 pcs	6/18/18	6/18/18	0.00	0.00	Packaging2		
170	QC	12 pcs	6/18/18	6/18/18	0.00	0.00	QC6		
180	Packaging	12 pcs	6/18/18	6/18/18	0.00	0.00	Packaging3-1		
190	QC21-SA	12 Ea	6/18/18	6/18/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine as per DWG. FC124 FOLIO REV: _____ DWG REV: _____ 2-Deburr
Descriptions: 150 - Issue P/O to GROUPE ALTECH: P/O _____ -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Material type; 4140 -Certificate of Conformity is required

POOYOFF

DAS
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JUL 13 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-4140-R1.625	AISI 4140 Round Bar	2.7240 ft (.227 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MT-4140-R1.625	3	23	0

Part Specifications

Specifications could not be found.



Container No: S089826



Part: RB T101896 - 15

Job No: 178327

Serial No/Batch: S089826

Revision: A

Inspector:

Exp Date:

Instructions:

Date: 07/07/18

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

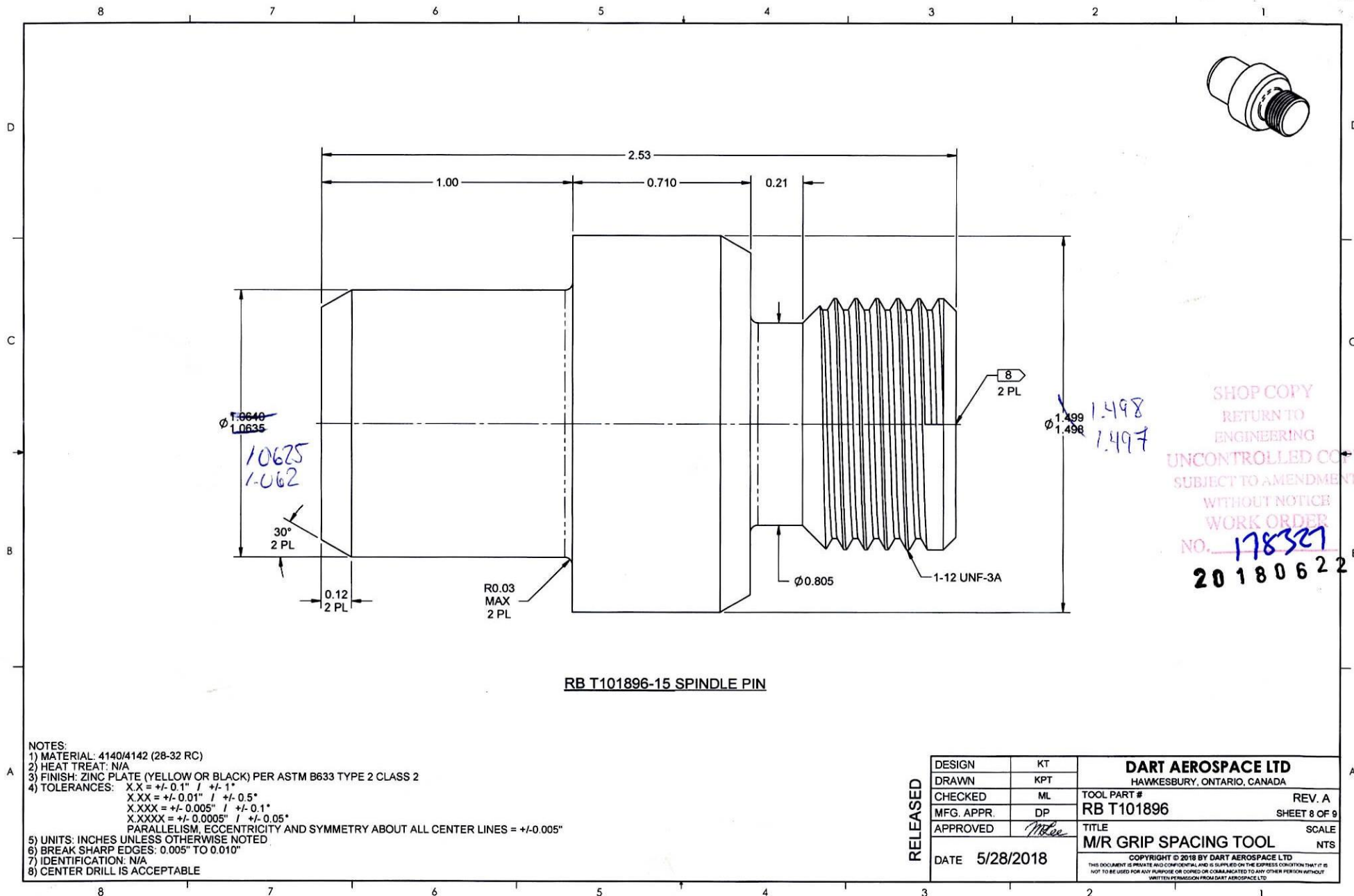
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(8.75)



178327

Page 1 of 1

Mic LP02
opt comp
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vern LP09
↓
Mic LP02
↓

18-07-07

Engineering Approval:
(If necessary)

Rev	Date	Change	Revised by	Approved
A	14.07.31	New Issue	KJ	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO040449

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO040449
PO Date: 7/10/18
Due Date: 7/13/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	178327	RB T101896-15	Spindle Pin -Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Material type; 4140 -Certificate of Conformity is required	Firmed	-	7/13/18	12 pcs	0 pcs	12 pcs	\$0.01/pcs	\$0.12
								12x	18.07.12	ms	

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Line Item Note ** rush - need back by Friday :(**

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
2	178322	RB T101896	Main Rotor Grip Spacing Tool -Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Material type; 4140 -Certificate of Conformity is required ***NOTE***-3 AND -5 TO BE SENT TOGETHER***	Firmed	-	7/13/18	1 pcs	0 pcs	1 pcs	\$0.01/pcs	\$0.01
Line Item Note ** rush - need back by Friday :(**											
3	180043	RB T101896-5	Base -Issue P/O to Groupe Altech: P/O -Zinc plate (YELLOW OR BLACK) per ASTM B633 TYPE 2 Class 2 -Certificate of Conformity is required	Firmed	-	7/13/18	1 pcs	0 pcs	1 pcs	\$0.01/pcs	\$0.01
Line Item Note ** rush - need back by Friday :(**											
4	174444	RBW6305G01232-3G-3	Stud -Issue P/O to Groupe Altech: P/O -Cadmium plating, QQ-P-416F TYPE II, CLASS II -Color; Yellow -Certificate of Conformity is required	Firmed	-	7/13/18	13 pcs	0 pcs	13 pcs	\$0.01/pcs	\$0.13
Line Item Note ** rush - need back by Friday :(**											
Grand Total:										\$0.27	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/10/18 1:30 PM dart.tsimiklis.chrisoula



Certificat de Conformité / Certificate of Compliance

(010942-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

010942- 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
12-Jul-2018		Aman		PO040449				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBT101896-15 Rev.	RBT101896-15 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours TYPE 2 SC2 MATERIAL 4140	ZINC CH	12	12	0	0	0
2	RBT101896-15 Rev.	RBT101896-15 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours TYPE 2 SC2 MATERIAL 4140	ZINC CH	1	1	0	0	0
3	RBT101896-5 Rev.	RBT101896-5 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours type 2 class 2	ZINC CH	1	1	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.